U.S. Serial No.: 10/577, 814

Restriction Requirement mailed August 17, 2009

Amendment filed on September 15, 2009

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REMARKS

In response to the Restriction Requirement, Applicants elect SEQ. ID. No. 15, 5'-

GAGGAAGACTGTTACTACA-3'.

In response to the species election, Applicants elect (a) a cardiac cell and (b) the heart.

Accordingly, Applicants have amended claims 26, 31, 35 and 40. In addition,

Applicants have withdrawn claims 28, 29 and 41 directed to non-elected species. Applicants

have also canceled claims 27, and 33-34 to comply with the amendment. Accordingly,

Applicants respectfully submit that no new matter is added by way of the amendments and

request that the amendments be entered.

Applicants reserve the right to file continuing/divisional applications or take such

other appropriate action as deemed necessary to protect the non-elected inventions.

Applicants do not hereby abandon or waive any rights in the non-elected inventions.

In view of the foregoing, Applicants respectfully submit that all claims are in

condition for allowance. Early and favorable action is requested.

In the event that there are any questions relating to this response, it is kindly requested

that the Examiner contact the undersigned attorney concerning the same.

Fee deficiencies associated with this request are herewith authorized to be charged to

the NIXON PEABODY LLP Deposit Account No. 50-0850.

Date: September 15, 2009

Respectfully submitted,

Customer No.: 50828

/Leena H. Karttunen/

David S. Resnick (Reg. No. 34,235)

Leena H. Karttunen (Reg. No. 60,335)

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